CLOSURE PLAN CONTENTS AND TECHNICAL REVIEW

3.3 - FACILITY DESIGN

The closure plan should describe the design and configurations of each hazardous waste management unit at the facility and identify the types and quantities of hazardous wastes handled. This information should provide sufficient detail to support the proposed closure.
The description of the facility design should include:

! Size and dimensions of each unit/area (e.g., storage areas, treatment units, waste shipment staging areas, equipment and drum cleaning areas);

! Design capacity or throughput;

! Ancillary equipment and structures associated with each unit (e.g., conveyors, decanting equipment, forklifts, pumps, aboveground and underground piping, air pollution control systems, heat exchangers, warehouses);

! Types of containment systems (e.g., impermeable coating on concrete, lining materials, sumps, drainage channels, double-wall piping, portable secondary containment systems, etc.);

! Types of environmental leak detection and monitoring systems (if applicable);

! Layout drawings indicating the locations and dimensions of the above mentioned items.

The description of wastes handled at the facility should identify the maximum number of hazardous waste types to be handled over the active life of the unit.

The owner or operator should provide a table showing each hazardous waste management unit with all hazardous wastes ever handled or will be handled at that unit. For each type of hazardous waste managed, the EPA hazardous waste number and California waste code should be listed, as well as the physical state (e.g., liquid, solid, or gas), and the principal chemical characteristics of the wastes (e.g., dilute aqueous materials contaminated with TCE). Where certain areas of the storage unit are dedicated to managing different types of wastes, these should also be indicated.

WP File Name: CH0303_C.MAN

List of Examples:

List of Attachments:

List of References:

List of Appendices: